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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/842,956

04/25/2001

Udo Blasius

A-2760

8655

24131 7590 10/01/2004

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EXAMINER

LAMB, TWYLER MARIE

ART UNIT

PAPER NUMBER

2622

DATE MAILED: 10/01/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/842,956

Applicant(s)

BLASIUS, UDO

Examiner

Twyler M. Lamb

Art Unit

2622

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 25 April 2001.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-18 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-18 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Priority

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-18 are rejected under 35 U.S.C. 102(b) as being anticipated by Ote et al. (Ote) (US 5,815,652).

With regard to claims 1 and 13, Ote discloses a control system for a printing machine having at least one machine element, the control system comprising: a central data processing unit; an electronic machine controller connected to and controlled by said central data processing unit; at least one controlled machine element of the printing a machine connected to and controlled by said electronic machine controller; a data carrier, an input device, and an output device connected to said central data processing unit; said data carrier storing at least one data file for playing back instructions associated with at least one machine element, one machine function, and/or a functional or setting error; and wherein the at least one data file is activatable via said

Art Unit: 2622

central unit such that, upon activation of the file, the instructions are played back via the output device (col 4, line 46 – col 5, line 42).

With regard to claim 2, Ote also discloses wherein said data carrier is a memory device of said central data processing unit (col 10, lines 13-37).

With regard to claim 3, Ote discloses wherein the instructions are selected from the group consisting of optical and acoustical help instructions, and said output device is selected from the group consisting of optical and acoustical output devices (which reads on optical since the instructions are displayed) (col 7, lines 17-46).

With regard to claim 4, Ote also discloses wherein the data file is selected from the group consisting of audio, video, HTML, and image files (which reads on video since it is displayed) (col 7, lines 17-46).

With regard to claim 5, Ote also discloses wherein said output device is selected from the group consisting of screen display and speaker (col 7, lines 17-46).

With regard to claim 6, Ote also discloses wherein the input device is selected from the group consisting of touch-sensitive and light-sensitive input devices (managing computer 23 would be equipped with a input device).

With regard to claim 7, Ote also discloses wherein the input device is selected from the group consisting of a screen, a film, a keyboard, and a sensor (managing computer 23 would be equipped with a input device).

With regard to claim 8, Ote also discloses wherein the files are activatable before, during, and after a setting of the machine controller (col 4, line 46 – col 5, line 42).

Art Unit: 2622

With regard to claim 9, Ote also discloses wherein said central unit is programmed to activate a particular associated file in the event of a functional or setting error of a machine element or a machine function (col 4, line 46 – col 5, line 42).

With regard to claim 10, Ote also discloses wherein said central unit is programmed to automatically activate a particular associated file in the event of a functional or setting error of a machine element or a machine function (col 4, line 46 – col 5, line 42).

With regard to claim 11, Ote also discloses wherein said central unit is configured to recognize errors in the machine controller, to detect an error of a machine element, and to activate the particular associated file (col 4, line 46 – col 5, line 42).

With regard to claim 12, Ote also discloses wherein said central unit is configured to detect functional errors and setting errors of the machine element (col 4, line 46 – col 5, line 42).

With regard to claim 14, Ote also discloses wherein the error recognition procedure is a software procedure in the central unit (col 4, line 46 – col 5, line 42).

With regard to claim 15, Ote also discloses when an erroneous setting is detected, automatically forwarding a signal to the central unit, and thereupon activating, with the central unit, the file associated with the applicable machine function or machine element (col 4, line 46 – col 5, line 42).

With regard to claim 16, Ote also discloses which comprises forwarding with input means upon actuation a signal to the central unit; thereupon checking with the

Art Unit: 2622

central unit a machine status for active machine functions or machine elements, and activating a respectively file associated therewith (col 4, line 46 – col 5, line 42).

With regard to claim 17, Ote also discloses effecting an input under menu control via an input device (managing computer 23 would be equipped with a input device).

With regard to claim 18, Ote also discloses wherein the input device is a screen display (managing computer 23 would be equipped with a display screen; col 7, lines 17-46).

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Twyler Lamb whose telephone number is 703 - 308-8823. The examiner can normally be reached on M-TH (8:30-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward L Coles can be reached on 703-308-4712. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306 for regular communications and 703-872-9314 for After Final communications.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, DC 20231

or faxed to:

(703) 872-9314

(for informal or draft communications, such as proposed amendments to be discussed at an interview; please label such communications "PROPOSED" or "DRAFT")

or hand-carried to:

Application/Control Number: 09/842,956

Page 6

Art Unit: 2622

Crystal Park Two

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Sixth Floor (Receptionist)

Twyler Lamb

A handwritten signature in black ink, appearing to read 'T. Lamb', written over the printed name.

September 30, 2004